



UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
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 Alexandria, Virginia 22313-1450  
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APPLICATION NUMBER	FILING OR 371 (c) DATE	FIRST NAMED APPLICANT	ATTORNEY DOCKET NUMBER
10/784,720	02/23/2004	Richard J. Schatzberger	CS24439RA

20280  
 MOTOROLA INC  
 600 NORTH US HIGHWAY 45  
 ROOM AS437  
 LIBERTYVILLE, IL 60048-5343

CONFIRMATION NO. 9487

## FORMALITIES LETTER



\*OC000000012711871\*

Date Mailed: 05/19/2004

## NOTICE TO FILE CORRECTED APPLICATION PAPERS

*Filing Date Granted*

An application number and filing date have been accorded to this application. The application is informal since it does not comply with the regulations for the reason(s) indicated below. Applicant is given TWO MONTHS from the date of this Notice within which to correct the informalities indicated below. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

The required item(s) identified below must be timely submitted to avoid abandonment:

- Replacement drawings in compliance with 37 CFR 1.84 and 37 CFR 1.121 are required. The drawings submitted are not acceptable because:
  - The drawings must be reasonably free from erasures and must be free from alterations, overwriting, interlineations, folds, and copy marks. See Figure(s) 13, 14, 17 & 16.

Replies should be mailed to: Mail Stop Missing Parts  
 Commissioner for Patents  
 P.O. Box 1450  
 Alexandria VA 22313-1450

*A copy of this notice **MUST** be returned with the reply.*

Customer Service Center

Initial Patent Examination Division (703) 308-1202

PART 2 - COPY TO BE RETURNED WITH RESPONSE



JPW

PTO/SB/21 (08-00)

<b>TRANSMITTAL FORM</b> (to be used for all correspondence after initial filing)		Application Number	10/784,720
		Filing Date	2/23/04
		First Named Inventor	
		Group Art Unit	
		Examiner Name	Unknown
Total Number of Pages in this Submission	21	Attorney Docket Number	CS24439RA

ENCLOSURES		(check all that apply)
<input checked="" type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Assignment Papers (for an Application)	<input type="checkbox"/> After Allowance Communication to Group
<input type="checkbox"/> Fee Attached	<input checked="" type="checkbox"/> Drawing(s)	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Licensing-Related papers	<input type="checkbox"/> Appeal Communication to Group { Appeal Notice, Brief, Reply Brief }
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition	<input type="checkbox"/> Proprietary Information
<input type="checkbox"/> Affidavits/Declaration(s)	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Status Letter with appropriate copies
<input type="checkbox"/> Extension of time Request	<input type="checkbox"/> Power of Attorney, Revocation, Change of Correspondence Address	<input checked="" type="checkbox"/> Other Enclosure(s) (please identify below) <input type="checkbox"/> Declaration Combined with Power of Attorney <input checked="" type="checkbox"/> transmittal of formal drawings  <input checked="" type="checkbox"/> copy of Notice to File Corrected Application Papers
<input type="checkbox"/> Express Abandonment Request	<input type="checkbox"/> Terminal Disclaimer	
<input type="checkbox"/> Information Disclosure Statement	<input type="checkbox"/> Request for Refund	
<input type="checkbox"/> Certified Copy of Priority Documents	<input type="checkbox"/> CD, Number of CDs	
<input checked="" type="checkbox"/> Response to Missing Parts/ Incomplete Application	Remarks	
<input type="checkbox"/> Response to Missing Parts Under 37 CFR 1.52 or 1.53		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm or Individual	Hisashi D. Watanabe	Registration No.	37,465

Signature Date	7/19/04	<i>Hisashi D. Watanabe</i>
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**CERTIFICATE OF TRANSMISSION OR MAILING**

I hereby certify that this correspondence is being deposited by first class mail addressed to: Mail Stop Missing Parts, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on this date: 7/19/04

Typed or printed name	Jennifer Magness
Signature	<i>Jennifer Magness</i>
Date	7/19/04



PTO/SB/17 (1-03)		Complete if Known	
<b>FEE TRANSMITTAL</b>  Patent fees are subject to annual revision		Application Number	10/784,720
		Filing Date	2/23/04
		First Named Inventor	
		Examiner Name	Unknown
		Group Art Unit	
TOTAL AMOUNT OF PAYMENT	(\$) 0.00	Attorney Docket No.	CS24439RA

  

<b>METHOD OF PAYMENT</b>  1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any overpayment to: Deposit Account Number <u>50-2117</u> Deposit Account Name <u>Motorola, Inc.</u>  <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17 <input type="checkbox"/> Applicant claims small entity status. See 37 CFR 1.27  2. <input type="checkbox"/> Payment Enclosed: <input type="checkbox"/> Check <input type="checkbox"/> Credit Card <input type="checkbox"/> Money Order <input type="checkbox"/> Other  <b>FEE CALCULATION</b>  1. BASIC FILING FEE <table style="width:100%;"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th><th>Fee Paid</th></tr></thead><tbody><tr><td>1001</td><td>770</td><td>2001</td><td>385</td><td>Utility filing fee</td><td></td></tr><tr><td>1002</td><td>340</td><td>2002</td><td>170</td><td>Design filing fee</td><td></td></tr><tr><td>1003</td><td>530</td><td>2003</td><td>265</td><td>Plant filing fee</td><td></td></tr><tr><td>1004</td><td>770</td><td>2004</td><td>385</td><td>Reissue filing fee</td><td></td></tr><tr><td>1005</td><td>160</td><td>2005</td><td>80</td><td>Provisional filing fee</td><td></td></tr><tr><td colspan="5" style="text-align: right;"><b>SUBTOTAL (1)</b></td><td><b>(\$) 0.00</b></td></tr></tbody></table> 2. EXTRA CLAIM FEES <table style="width:100%;"><thead><tr><th>Total Claims</th><th>Extra Claims</th><th>Fee from below</th><th>Fee Paid</th></tr></thead><tbody><tr><td>Independent Claims</td><td>-20** =</td><td>X 18</td><td>=</td></tr><tr><td>Multiple Dependent Claims</td><td>-3** =</td><td>X 86</td><td>=</td></tr><tr><td></td><td></td><td>270</td><td>=</td></tr></tbody></table> <table style="width:100%;"><thead><tr><th>Large Fee Code</th><th>Entity Fee (\$)</th><th>Small Fee Code</th><th>Entity Fee (\$)</th><th>Fee Description</th></tr></thead><tbody><tr><td>1615</td><td>18</td><td>2615</td><td>9</td><td>Claims in excess of 20</td></tr><tr><td>1614</td><td>86</td><td>2614</td><td>43</td><td>Independent claims in excess of 3</td></tr><tr><td>1616</td><td>290</td><td>2616</td><td>145</td><td>Multiple dependent claim, if not paid</td></tr><tr><td>109</td><td>84</td><td>209</td><td>42</td><td>** Reissue independent claims Over original patent</td></tr><tr><td>110</td><td>18</td><td>210</td><td>9</td><td>**Reissue claims in excess of 20 and over original patent</td></tr><tr><td colspan="5" style="text-align: right;"><b>SUBTOTAL (2)</b></td><td><b>(\$)</b></td></tr></tbody></table> <b>SUBMITTED BY</b> Name (Print/Type) <u>Hisashi D. Watanabe</u> Signature <u>Hisashi D. Watanabe</u>  Registration No. <u>37,465</u> Telephone <u>847-523-2322</u> Mail Date <u>7/19/04</u>	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	Fee Paid	1001	770	2001	385	Utility filing fee		1002	340	2002	170	Design filing fee		1003	530	2003	265	Plant filing fee		1004	770	2004	385	Reissue filing fee		1005	160	2005	80	Provisional filing fee		<b>SUBTOTAL (1)</b>					<b>(\$) 0.00</b>	Total Claims	Extra Claims	Fee from below	Fee Paid	Independent Claims	-20** =	X 18	=	Multiple Dependent Claims	-3** =	X 86	=			270	=	Large Fee Code	Entity Fee (\$)	Small Fee Code	Entity Fee (\$)	Fee Description	1615	18	2615	9	Claims in excess of 20	1614	86	2614	43	Independent claims in excess of 3	1616	290	2616	145	Multiple dependent claim, if not paid	109	84	209	42	** Reissue independent claims Over original patent	110	18	210	9	**Reissue claims in excess of 20 and over original patent	<b>SUBTOTAL (2)</b>					<b>(\$)</b>	<b>FEE CALCULATION (continued)</b>  3. ADDITIONAL FEES <table style="width:100%;"><thead><tr><th>Large Entity Fee Code</th><th>Large Entity Fee (\$)</th><th>Small Entity Fee Code</th><th>Small Entity Fee (\$)</th><th>Fee Description</th></tr></thead><tbody><tr><td>1051</td><td>130</td><td>2051</td><td>65</td><td>Surcharge - late filing fee or oath</td></tr><tr><td>1052</td><td>50</td><td>2052</td><td>25</td><td>Surcharge - late Provisional filing</td></tr><tr><td>1053</td><td>130</td><td>1053</td><td>130</td><td>Non-English specification</td></tr><tr><td>1812</td><td>2520</td><td>1812</td><td>2520</td><td>For filing a request for ex parte Reexamination</td></tr><tr><td>1804</td><td>920*</td><td>1804</td><td>920*</td><td>Requesting publication of SIR prior to Examiner action</td></tr><tr><td>1805</td><td>1840*</td><td>1805</td><td>1840*</td><td>Requesting publication of SIR after Examiner action</td></tr><tr><td>1251</td><td>110</td><td>2251</td><td>55</td><td>Extension for reply within first month</td></tr><tr><td>1252</td><td>420</td><td>2252</td><td>210</td><td>Extension for reply within second month</td></tr><tr><td>1253</td><td>950</td><td>2253</td><td>475</td><td>Extension for reply within third month</td></tr><tr><td>1254</td><td>1480</td><td>2254</td><td>740</td><td>Extension for reply within fourth month</td></tr><tr><td>1255</td><td>2010</td><td>2255</td><td>1005</td><td>Extension for reply within fifth month</td></tr><tr><td>1401</td><td>330</td><td>2401</td><td>165</td><td>Notice of Appeal</td></tr><tr><td>1402</td><td>330</td><td>2402</td><td>165</td><td>Filing a brief in support of an appeal</td></tr><tr><td>1403</td><td>290</td><td>2403</td><td>145</td><td>Request for oral hearing</td></tr><tr><td>1451</td><td>1510</td><td>1451</td><td>1510</td><td>Petition to institute a public use proceeding</td></tr><tr><td>1452</td><td>110</td><td>2452</td><td>55</td><td>Petition to revive - unavoidable</td></tr><tr><td>1453</td><td>1330</td><td>2453</td><td>665</td><td>Petition to revive - unintentional</td></tr><tr><td>1501</td><td>1330</td><td>2501</td><td>665</td><td>Utility issue fee (or reissue)</td></tr><tr><td>1502</td><td>480</td><td>2502</td><td>240</td><td>Design issue fee</td></tr><tr><td>1503</td><td>640</td><td>2503</td><td>320</td><td>Plant issue fee</td></tr><tr><td>1460</td><td>130</td><td>1460</td><td>130</td><td>Petitions to the Commissioner</td></tr><tr><td>1807</td><td>50</td><td>1807</td><td>50</td><td>Processing fee under 37 CFR 1.17(q)</td></tr><tr><td>1806</td><td>180</td><td>1806</td><td>180</td><td>Submission of IDS</td></tr><tr><td>8021</td><td>40</td><td>8021</td><td>40</td><td>Recording each patent assignment per property (times number of properties)</td></tr><tr><td>1809</td><td>770</td><td>2809</td><td>385</td><td>Filing a submission after final rejection (37 CFR § 1.129(a))</td></tr><tr><td>1810</td><td>770</td><td>2810</td><td>385</td><td>For each additional invention to be examined (37 CFR § 1.129(b))</td></tr><tr><td>1801</td><td>770</td><td>2801</td><td>385</td><td>Request for Continued Examination (RCE)</td></tr><tr><td>1802</td><td>900</td><td>1802</td><td>900</td><td>Request for expedited examination of a design application</td></tr><tr><td colspan="5">Other fee (specify) _____</td></tr><tr><td colspan="5">* Reduced by Basic Filing Fee paid</td></tr><tr><td colspan="5" style="text-align: right;"><b>SUBTOTAL (3)</b> (\$) 0.00</td></tr></tbody></table> <b>Complete (if applicable)</b> Name (Print/Type) <u>Hisashi D. Watanabe</u> Registration No. <u>37,465</u> Telephone <u>847-523-2322</u> Mail Date <u>7/19/04</u>	Large Entity Fee Code	Large Entity Fee (\$)	Small Entity Fee Code	Small Entity Fee (\$)	Fee Description	1051	130	2051	65	Surcharge - late filing fee or oath	1052	50	2052	25	Surcharge - late Provisional filing	1053	130	1053	130	Non-English specification	1812	2520	1812	2520	For filing a request for ex parte Reexamination	1804	920*	1804	920*	Requesting publication of SIR prior to Examiner action	1805	1840*	1805	1840*	Requesting publication of SIR after Examiner action	1251	110	2251	55	Extension for reply within first month	1252	420	2252	210	Extension for reply within second month	1253	950	2253	475	Extension for reply within third month	1254	1480	2254	740	Extension for reply within fourth month	1255	2010	2255	1005	Extension for reply within fifth month	1401	330	2401	165	Notice of Appeal	1402	330	2402	165	Filing a brief in support of an appeal	1403	290	2403	145	Request for oral hearing	1451	1510	1451	1510	Petition to institute a public use proceeding	1452	110	2452	55	Petition to revive - unavoidable	1453	1330	2453	665	Petition to revive - unintentional	1501	1330	2501	665	Utility issue fee (or reissue)	1502	480	2502	240	Design issue fee	1503	640	2503	320	Plant issue fee	1460	130	1460	130	Petitions to the Commissioner	1807	50	1807	50	Processing fee under 37 CFR 1.17(q)	1806	180	1806	180	Submission of IDS	8021	40	8021	40	Recording each patent assignment per property (times number of properties)	1809	770	2809	385	Filing a submission after final rejection (37 CFR § 1.129(a))	1810	770	2810	385	For each additional invention to be examined (37 CFR § 1.129(b))	1801	770	2801	385	Request for Continued Examination (RCE)	1802	900	1802	900	Request for expedited examination of a design application	Other fee (specify) _____					* Reduced by Basic Filing Fee paid					<b>SUBTOTAL (3)</b> (\$) 0.00				
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DOCKET NO.: CS24439RA

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S):

APPLICATION NO.: 10/784,720

FILED: 2/23/04

GROUP ART UNIT:

TITLE: SYSTEM AND METHOD FOR MANAGING CONTENT OF A REMOTE  
DEVICE BASED ON USE PROBABILITY

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Commissioner for Patents  
Alexandria, VA 22313-1450

Attention: Customer Service Center  
Initial Patent Examination Division

RESPONSE TO NOTICE TO FILE CORRECTED APPLICATION PAPERS

Sir:

Responsive to the Notice to File Corrected Application Papers dated  
5/19/04 please find enclosed:

<input checked="" type="checkbox"/>	1	page copy of Notice to File Corrected Application Papers
<input checked="" type="checkbox"/>	17	sheets of formal drawings
<input checked="" type="checkbox"/>	1	Transmittal of formal drawings

The Commissioner is hereby authorized to charge all fees due to Account No. 50-2117. A fee transmittal is enclosed.

Respectfully submitted,

SEND CORRESPONDENCE TO:

Motorola, Inc.  
Law Department  
Customer Number: 20280

By: *Hisashi D. Watanabe* 07/19/04  
HISASHI D. WATANABE  
Attorney of Record  
Reg. No.: 37,465  
Telephone: 847-523-2322  
Fax No.: 847-523-2350



DOCKET NO.: CS24439RA

UNITED STATES PATENT AND TRADEMARK OFFICE

APPLICANT(S)     Schatzberger, Richard J. et al.     GROUP ART UNIT:  
APPLN. NO.:     10/784,720     EXAMINER:  
FILED:     2/23/04  
TITLE:     SYSTEM AND METHOD FOR MANAGING CONTENT OF A REMOTE  
              DEVICE BASED ON USE PROBABILITY

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**TRANSMITTAL OF FORMAL DRAWINGS**

Commissioner for Patents  
Alexandria, VA 22313-1450

ATTN: OFFICIAL DRAFTSPERSON

SIR:

Enclosed are seventeen (17) sheets of formal drawings, sheets 1/17 through 17/17,  
FIGS. 1 through 17 for the above-identified application.

MOTOROLA, INC.  
Customer Number: 20280

Respectfully submitted,  
Schatzberger, Richard J. et al.

*Hisashi D. Watanabe* 07/19/04  
Hisashi D. Watanabe  
Attorney for Applicants  
Reg. No. 37,465  
Tel. (847) 523-2322